



# Tennessee Crop Weather

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In Cooperation with Tennessee Department of Agriculture

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For the week ending April 28, 2013

## LESS THAN HALF OF CORN CROP PLANTED-- CONTINUED BEHIND SCHEDULE

Wet weather continued to delay corn planting with the current plantings falling about a week behind the five-year average. Although there were 3.5 days suitable for work last week, only about 2 days of that were suitable for planting.

This upcoming week, growers hope to catch up on corn planting and also begin cotton and soybean planting. Besides these activities, producers began to cut wheat hay and silage. Fertilizer and fungicide application continued last week when possible. Wheat and cattle ratings of good-to-excellent condition continued, and pastures were growing rapidly.

Topsoil moisture levels were rated 57 percent adequate and 43 percent surplus. Subsoil moisture levels were rated 2 percent short, 65 percent adequate and 33 percent surplus. Temperatures across the state last week averaged 5 to 6 degrees below normal. Rainfall averaged well above normal for the whole state this past week.

CROP PROGRESS					CONDITION					
Crop	This Week	Last Week	2012	Five Year Avg.	Item	Very Poor	Poor	Fair	Good	Excellent
Percent					Percent					
Apples – Budding and beyond	93	84	100	99	Winter Wheat	0	2	14	60	24
Apples – Blooming or beyond	72	49	97	89	Pasture	0	3	27	59	11
Corn – Planted	47	31	92	63	Strawberries	0	2	21	69	8
Corn – Emerged	17	5	73	34						
Winter Wheat – Jointed	93	83	100	94						
Winter Wheat – Headed	18	4	97	48						

### County Agent Comments

“Growers frustrated with wet weather preventing completion of corn planting at this time. However, where irrigation is available they intend to keep planting corn possibly into early May. Wheat progressing well with possibly 90% at flag leaf stage. Of the corn acres that are planted possibly 8 to 10% have spiked and up where you can row it looking down the row. Growers anticipating beginning of cotton planting this next week.”  
**Tim Campbell, Dyer County**

“Recent rains have not allowed for more corn planting since last week. Farmers may get one day to plant before the next rain. Wheat is in good to excellent condition. For beef cattle farmers, the rain is ideal for spring pastures. Cattle are in excellent condition.”  
**J.C. Dupree, Lauderdale County**

“The farmers in Fayette County may have had about two days to plant corn this week. Many are switching to other crops starting next week once it dries enough to get in the field. Temps have been cool after a front that came through the beginning of the week. Wheat looks good for the most part and many farmers have and are spraying fungicides.”  
**Jeffery Via, Fayette County**

“First of the week, lots of planting and then the rain moved in to our area. Had a few outbreak areas of wheat fungus that have or will be treated. Overall the wheat crop is looking pretty good.”  
**Jake Goddard, Madison County**

“Producers have made good use of limited dry days to plant over 50% of this year’s corn crop. Fungicide applications are being made to wheat with some stripe rust showing up in early maturing varieties. Mid-week and end-of-week precipitation has stopped all field activities.”  
**Jeff Lannom, Weakley County**

“Heavy rains this weekend causing Duck River to rise with some flooding in bottoms. Bottomland planting will be delayed a few more days as it dries.”  
**Troy Dugger, Hickman County**

“One strawberry grower began harvesting 'Sweet Charlie' variety on April 27.'Chandler' and matted row harvest approximately 2 weeks away.”  
**Bob Ary, Sumner County**

“Wet conditions continue to delay crop planting progress. Some dairy producers are behind with silage chopping due to wet field conditions. Cattle producers are thankful that grass is growing much better. One producers blessing is another's challenge.”  
**Ruth Correll, Wilson County**

“Cooler temperatures and precipitation continue to be the norm for April. A cold front Wednesday produced from 0.4 to 0.6 inch of rain and once again once again interrupted field activities and sent temperatures below normal with lows in the 40's and highs in the 60's. Several corn producers reporting finished or near finished with planting. About half of the crop has emerged. The wheat crop is beginning to head; powdery mildew is common with a few acres being treated. The canola crop is at full bloom to early seed development. Cool season pastures continue to fair well with cooler temps and moisture. Cool season hay in the early boot to head stage with a limited number of acres cut.”  
**Ed Burns, Franklin County**

“Most of the fertilizer and fungicide applications were finished last week. Corn planting is still short of normal pace and some fields are still too wet to plant. Canola was approaching full bloom last week. Some scattered light frosts and cool nightly temperatures came in the wake of the cold front that passed through.”  
**John Wilson, Blount County**

TEMPERATURES AND PRECIPITATION  
For week ending: April 28, 2013 (with comparisons)

LOCATION	TEMPERATURE				PRECIPITATION					
	Week Ending April 28, 2013				Current Week 04/28/13	Rain Days	Current Since January 1	Departure From Normal January 1	Current Since April 1	Departure From Normal April 1
	HI	LO	AVG	DFN						
West										
Ames_Plantation	76	32	56	-9	1.09	4	26.49	7.41	7.64	2.33
Brownsville_TN	76	35	56	-8	2.97	3	25.41	6.61	8.76	3.76
Covington	74	35	55	-9	3.10	3	24.87	6.06	8.42	3.29
Dyersburg	75	36	56	-8	3.75	4	24.08	6.89	9.29	4.92
Huntingdon_Wate	75	33	54	-9	3.91	4	29.15	11.02	9.84	5.47
Jackson_Exp_Stn	77	34	56	-7	3.39	4	27.85	9.83	10.02	5.28
Lexington_TN	74	31	54	-8	3.60	4	26.87	9.38	9.27	4.97
Martin	77	33	54	-8	3.46	3	24.53	6.57	8.53	3.81
Memphis_AG	76	36	57	-9	1.74	4	25.08	6.49	6.85	1.75
Milan	76	32	54	-8	4.69	4	27.80	9.54	10.86	6.22
Paris	74	30	52	-9	5.77	4	27.22	9.16	10.96	6.41
Savannah_6SW	77	32	56	-9	2.99	4	24.80	4.30	8.73	3.69
Selmer	77	32	56	-6	0.92	4	24.92	4.64	6.62	1.58
Union_City	74	34	54	-8	3.30	3	22.04	4.37	8.26	3.77
Middle										
Clarksville_Sew	76	34	55	-6	7.86	4	28.70	10.87	12.15	7.97
Cookeville	74	36	54	-6	3.22	3	20.86	1.50	6.42	2.09
Crossville_AP	70	35	55	-3	3.18	3	21.61	2.09	6.62	2.12
Dickson_AG	73	31	55	-7	3.09	3	23.01	4.31	6.89	2.20
Dover_1W	75	32	53	-8	6.33	3	30.79	12.29	12.51	7.91
Fayetteville_TN	75	39	59	-2	3.45	3	23.59	3.95	7.35	2.99
Jamestown	71	31	52	-7	2.61	3	21.84	3.84	6.78	2.62
Kingston_Spring	76	34	55	-5	2.77	4	20.03	1.85	6.30	2.09
Lewisburg	74	34	55	-6	3.43	3	21.81	2.90	7.94	3.61
Livingston_WLIV	72	35	54	-7	3.14	3	22.73	5.17	6.41	2.37
Lobelville	75	32	55	-7	3.26	3	26.50	6.98	8.27	3.74
Murfreesboro_5N	74	36	55	-6	5.17	3	23.62	5.68	8.59	4.43
Nashville_Metro	76	36	57	-5	4.27	3	21.62	5.32	7.74	3.68
Oneida	71	32	52	-5	1.75	2	19.25	1.22	4.79	0.63
Portland_TN	74	34	55	-6	4.40	4	22.24	4.88	7.91	3.85
Pulaski_Water_P	73	37	56	-8	2.77	3	24.16	4.59	6.91	2.73
Shelbyville	75	39	57	-6	2.38	4	20.74	1.59	6.92	2.65
Sparta_TN	76	35	56	-5	3.49	2	22.22	3.38	6.76	2.49
Springfield	74	31	54	-6	5.82	4	23.92	7.04	9.69	5.68
Springhill	75	32	55	-5	3.53	3	22.20	2.85	8.08	3.34
Tullahoma	73	39	57	-6	5.16	4	22.76	2.21	8.84	4.26
Waynesboro_TN	72	31	55	-6	2.32	3	23.98	3.22	7.70	2.71
East										
Chattanooga/Lov	76	41	60	-2	2.12	3	26.16	6.40	8.13	4.10
Cleveland_6NNE	72	38	56	-5	2.12	3	26.90	7.26	9.60	5.52
Dayton	72	38	55	-7	3.36	3	24.07	3.81	7.34	3.10
Erwin_1W	75	33	53	-4	0.55	2	18.17	2.93	3.42	-0.31
Gatlinburg_2SW	73	33	52	-5	1.21	3	26.18	8.21	4.87	0.84
Greeneville	75	32	53	-5	0.82	3	21.16	7.31	4.33	1.17
Kingston_AG	73	38	55	-5	2.64	3	24.01	3.75	6.65	2.47
Knoxville_AP	74	38	57	-4	2.73	3	26.81	10.01	6.43	2.95
Newcomb	72	33	53	-4	1.73	2	20.75	2.72	5.33	1.17
Norris_4NE	73	34	53	-6	1.57	3	22.38	4.52	5.30	1.33
Tri-City_RGNL_A	73	34	55	-4	0.67	2	20.25	6.80	4.05	0.97

DFN = Departure from Normal (Using 1961-90 Normals Period). Rain Days = Days with precip of 0.01 inch or more during the week. Precipitation (rain or melted snow/ice) measured in inches.

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